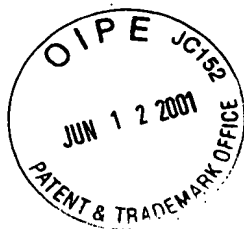


5/A  
P. Deloatch  
06/14/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

Sorrells *et al.*

Appl. No.: 09/632,855

Filed: August 4, 2000

For: **Wireless Local Area Network  
(WLAN) Using Universal  
Frequency Translation Technology  
Including Multi-Phase  
Embodiments**

Art Unit: 2634

Examiner: Ghayour, M.

Atty Docket: 1744.0630001

**RECEIVED**

**JUN 13 2001**

**Technology Center 2600**

**Second Preliminary Amendment**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Prior to Examination of the captioned application, Applicants submit the following Second Preliminary Amendment.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 CFR § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

Kindly enter the following amendments:

***In the Claims:***

✓ ✓ ✓ ✓ ✓  
Please cancel claims 5, 11, 12, 38, and 40.

✓ ✓ ✓ ✓  
Please amend claims 4, 10, 32, and 39 as follows: